



Tennessee Crop Weather

Tennessee Field Office • PO Box 41505 • Nashville, TN 37204 • (615) 781-5300 • www.nass.usda.gov
In Cooperation with Tennessee Department of Agriculture

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For the week ending September 23, 2012

ANOTHER GOOD HARVEST WEEK DESPITE RAINS

Farmers in West Tennessee at week’s end were essentially finished with corn harvest and will be concentrating next week on cotton and soybean harvest. Middle and East Tennessee growers continued harvesting hay, tobacco, and a few soybean and corn fields. Producers throughout the state were also preparing fields for seeding the 2013 wheat crop. Armyworm pressure and weed control continued in pastures. Cotton defoliation and some pasture fertilization and seeding were underway.

Four days were suitable for fieldwork last week. Topsoil moisture levels were rated 1 percent very short, 13 percent short, 76 percent adequate and 10 percent surplus. Subsoil moisture levels were rated 8 percent very short, 21 percent short, 65 percent adequate and 6 percent surplus. Temperatures in East Tennessee averaged near normal while the remainder of the state averaged slightly below normal. Rainfall was slightly above in West Tennessee while the remainder of the state averaged well above normal.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2011	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn for Grain – Harvested	85	79	65	63	Cotton	1	4	25	60	10
Cotton – Bolls Opening	87	81	74	78	Pastures	2	10	33	50	5
Cotton – Harvested	11	3	2	9	Soybeans	2	8	26	51	13
Cotton – Defoliated	50	29	39	45						
Soybeans – Dropping Leaves	62	46	48	62						
Soybeans – Harvested	9	4	2	9						
Burley Tobacco – Harvested	71	66	74	76						
Dark Air Cured – Harvested	80	69	90	92						
Dark Fire Cured – Harvested	74	58	82	82						

County Agent Comments

“Corn harvest essentially done. May be a few scattered acres but will be totally done by end of next week. Soybean and cotton harvest has begun in earnest. Progress is solely dependent on weather conditions.” **Tim Campbell, Dyer County**

“Corn harvest is nearing completion with soybean and cotton harvest beginning. Armyworms in pasture and turfgrass are rampant in the county. It is not hard to find 2 and 3 times the threshold.” **J.C. Dupree, Jr., Lauderdale County**

“The farmers received a good rain on Sunday night and Monday; most around two inches. This was one of those good soaking rains, no wind and no severe weather. Once Wednesday afternoon came, farmers started to venture into their fields to harvest cotton, defoliate cotton and harvest beans.” **Jeffery D. Via, Fayette County**

“Some very wet soils after the all day shower we had Monday. Many producers are eager to get the cotton crop out that has been defoliated due to the number of rains that has hit the lint. Fall weed pressure in pastures is very high and armyworms are a big problem in pastures this week.” **Jake Mallard, Madison County**

“Another good week of harvest weather allowed producers to near the finish line on corn and make a start on soybeans. Producers are busy with field preparations for wheat seeding.” **Jeff Lannom, Weakley County**

“Five inches of rain on Monday helped re-fill ponds and get creeks flowing again. Corn harvest just about complete with reported yields ranging from 7-80 bushels. Soybeans are beginning to mature with leaves starting to drop; a few early beans are ready to harvest. Farmers continue to cut hay; some late fertilizer applied to pasture ground.” **Mitchell Mote, Rutherford County**

“Tobacco harvest is progressing slowly with limited labor force. Pastures are looking better. Lots of producers reseeding pastures this week.” **Jason Evitts, Trousdale County**

“Corn yields have ranged mostly from 10 bushels/acre to 100 bushels/acre with an average of about 60 bushels/acre. Soybean harvest just starting. Soybean crop looks good. Late summer rain has helped make good hay crop for late summer and fall harvest. Approximately 4 inches of rain on Monday temporarily halted crop harvest.” **Steve Harris, Coffee County**

“Between 4 and 6 inches of rain fell in Putnam County this week which should help ground water levels considerably. Corn harvest should start soon.” **Scott Chadwell, Putnam County**

“Dry weather this week had farmers busy in fields, harvesting corn, hay and soybeans. Nurseries starting to dig early fall orders (looking better than previous years). Hay harvest continues, though most producers report adequate supply. Late soybeans need another month without frost.” **Dale Beaty, Warren County**

“Rain fell Monday and Tuesday measuring 6.5 inches. This was greatly needed and coupled with the cooler temperatures helped pastures improve. Hay harvesting has been ongoing since the rains.” **John Wilson, Blount County**

“Five inches of rain this week has helped most crops. Soybeans are looking good. Sorghum was harvested this week-good yields. 2nd cutting of hay was in full swing this week-nice yields, poor quality.” **John Goddard, Loudon County**

“We had almost 6 inches of rain on Monday and Tuesday of this week.” **Brant Crowder, Hamilton County**

TEMPERATURES AND PRECIPITATION
For week ending: September 23, 2012 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending September 23, 2012				Current Week 9/23/12	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	85	42	65	-6	2.05	2	32.81	-5.73	22.31	-2.28
Brownsville_TN	83	46	66	-5	0.88	3	24.62	-13.85	14.38	-10.13
Covington	82	46	65	-6	0.72	3	25.41	-12.27	13.27	-10.55
Dyersburg	82	46	67	-5	0.87	3	20.61	-16.11	11.47	-12.27
Huntingdon_Wate	83	44	66	-4	0.44	2	24.91	-14.05	16.22	-8.82
Jackson_Exp_Stn	84	45	66	-4	1.07	3	32.12	-6.11	21.18	-3.62
Lexington_TN	82	44	65	-6	1.07	2	28.68	-8.54	17.53	-6.34
Martin	85	44	65	-5	0.63	3	26.39	-12.33	15.63	-9.68
Memphis_AG	84	49	68	-6	1.78	3	33.60	-4.00	22.55	-1.38
Milan	84	44	65	-4	0.53	3	30.84	-9.12	20.33	-5.84
Paris	81	44	64	-5	0.31	3	24.37	-14.09	14.67	-10.11
Savannah_6SW	84	45	66	-6	2.32	2	34.35	-7.16	21.39	-4.48
Selmer	86	44	66	-4	1.32	2	34.55	-6.19	21.76	-3.56
Union_City	81	41	64	-5	0.36	3	26.54	-11.16	16.94	-7.41
Middle										
Clarksville_Sew	82	43	63	-6	0.33	1	23.00	-14.12	13.62	-9.68
Cookeville	80	44	63	-5	6.27	2	43.69	1.38	28.56	1.45
Crossville_AP	78	43	64	-2	3.20	3	34.99	-6.33	20.48	-5.64
Dickson_AG	78	42	62	-8	1.13	2	30.39	-9.36	18.59	-6.98
Dover_1W	80	43	64	-4	0.26	2	27.75	-10.86	17.06	-7.48
Fayetteville_TN	81	44	66	-3	3.51	3	40.34	0.87	25.35	1.33
Jamestown	78	38	61	-5	3.26	3	40.89	-0.11	25.17	-1.84
Kingston_Spring	83	43	64	-4	1.03	3	33.61	-4.54	22.66	-1.36
Lewisburg	86	41	64	-5	4.45	2	29.92	-10.28	19.23	-6.23
Livingston_WLIV	78	43	63	-5	5.95	3	38.85	-0.49	22.60	-3.07
Lobelville	83	43	64	-4	0.98	2	26.82	-13.89	16.19	-9.36
Murfreesboro_5N	81	44	64	-6	3.87	3	34.80	-4.75	22.69	-2.92
Nashville_Metro	84	46	67	-4	2.04	2	35.90	0.57	24.85	1.91
Oneida	78	43	63	-2	3.57	2	40.64	-0.16	23.74	-3.04
Portland_TN	78	42	64	-5	1.51	3	33.80	-4.32	22.12	-2.54
Pulaski_Water_P	85	44	64	-7	6.15	2	37.14	-3.29	25.91	1.05
Shelbyville	80	44	65	-5	2.70	2	33.18	-7.22	19.26	-6.09
Sparta_TN	82	44	64	-3	4.78	3	36.26	-4.53	23.28	-2.79
Springfield	79	39	63	-5	1.04	3	37.38	0.75	25.69	2.09
Springhill	87	38	62	-6	3.74	2	36.06	-4.17	24.97	-0.47
Tullahoma	82	45	65	-6	3.63	2	37.08	-4.44	23.71	-1.67
Waynesboro_TN	82	41	66	-3	3.90	2	36.88	-5.34	25.04	-1.22
East										
Chattanooga/Lov	85	53	70	-1	5.72	3	38.26	-1.43	23.93	0.14
Cleveland_6NNE	81	49	65	-4	4.46	3	33.93	-6.66	22.36	-2.50
Dayton	83	50	66	-4	5.98	3	42.72	1.14	28.39	3.01
Erwin_1W	79	45	65	2	2.04	3	42.55	4.87	31.85	5.82
Gatlinburg_2SW	78	46	62	-3	2.06	2	45.62	2.19	29.05	-0.29
Greeneville	80	44	64	-3	2.04	3	36.76	3.94	25.64	3.63
Kingston_AG	81	49	66	-1	5.73	2	46.99	3.66	32.01	4.93
Knoxville_AP	83	50	68	-2	6.10	2	43.45	8.04	27.66	5.71
Newcomb	78	41	63	-2	2.51	3	41.40	0.60	24.94	-1.84
Norris_4NE	80	46	64	-4	5.40	3	42.68	3.23	26.17	0.77
Tri-City_RGNL_A	80	45	65	-3	3.13	2	37.76	6.58	27.03	6.33

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week. Precipitation (rain or melted snow/ice) measured in inches.

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